J. Phillip Carver General Attorney BellSouth Telecommunications, Inc.

Legal Department - Suite 4300 675 West Peachtree Street, N.E Atlanta, Georgia 30375-0001 Telephone: 404-335-0710 Facsimile: 404-658-9022

October 28, 2004

Marlene H. Dortch, Secretary Federal Communications Commission 445 Twelfth Street, S.W. Washington, DC 20554

Re: CC Docket Nos. 96-98, 01-321, 01-338, RM No. 10593

Dear Ms. Dortch:

This letter is in response to a letter from Time Warner Telecom ("Time Warner"), dated September 8, 2004. The Time Warner letter advised of an *ex parte* meeting that took place on September 7, 2004, and included as an attachment a presentation distributed at that meeting ("*ex parte*"). Time Warner's *ex parte* makes a number of broad sweeping claims, but is notably devoid of facts. Further, the facts (described below) belie Time Warner's allegations.

Time Warner <u>has</u> alternatives to the purchase of access services from BellSouth. The existence of these alternatives serves as an effective check upon the price, terms and conditions of BellSouth's access services. Likewise, the fact that Time Warner does not hesitate to fully utilize these alternatives has allowed it to negotiate favorable prices and terms for the special access services it purchases from BellSouth.

The claims of Time Warner touch briefly upon a myriad of significant issues that are before the Commission in a variety of proceedings. It is not BellSouth's purpose in writing this letter to try to provide a detailed, thorough analysis on every topic that Time Warner mentions. To do so would likely require a response of several hundred pages. Moreover, BellSouth has addressed all of the issues raised by Time Warner in other proceedings, and will continue to provide additional information in these proceedings as appropriate. (*See* BellSouth Reply Comments, Affidavits of Nancy Starcher and Alphonso J. Varner, filed October 19, 2004 in WC Docket 04-313 and CC Docket 01-338; see generally, BellSouth Comments filed in CC Docket Nos. 96-98 (filed Apr. 5, 2001), 01-321 (filed Jan. 22, 2002), & 01-338 (filed Apr. 8, 2002), RM No. 10593 (filed Dec. 2, 2002) and WC Docket No. 02-112 (filed June 30, 2003).) Instead, BellSouth will provide below a limited response that goes only to the broad factual claims of Time Warner that are inconsistent with BellSouth's experience with Time Warner.

Time Warner states in Section I.A. that it generally builds its own transport and loop facilities, but that, in some instances, it must rely upon ILECs' special access transmission facilities.<sup>2</sup> Time Warner also claims, without factual support, that when this is the case, "there are no viable alternatives to the ILEC transmission facility."<sup>3</sup>

The first part of Time Warner's statement, that it "generally builds its own transport and loop facilities," appears accurate, but does not convey the level of success that Time Warner has achieved in its efforts to utilize its own facilities to reach customers. In a recent presentation to investors, Time Warner described its network as including nearly 19,000 route miles, including facilities that constitute the "[1]ast mile" local loop. Time Warner also heralded its network as including lit fiber to over 4,500 buildings and "[n]etwork proximity to thousands of buildings." In the same presentation, Time Warner stated that it derives approximately "70% of revenue from services <u>fully</u> on [its] fiber network." Time Warner also informed investors earlier this year that, in 2003, it increased by 17% the number of buildings it directly serves with fiber, and that half of this increase occurred in the fourth quarter of 2003.

Still, Time Warner contends that in the instances in which it chooses not to use its own facilities, it has no alternative but to purchase access services from ILECs. However, Time Warner has told BellSouth precisely the opposite, i.e., that not only do competitive alternatives exist, but that Time Warner has every intention of using them. Time Warner purchases access services from BellSouth pursuant to a Pricing Flexibility Contract Tariff. The parties are currently negotiating a new agreement, which would provide incentives for Time Warner to continue to purchase special access services from BellSouth. Throughout the course of recent negotiations, Time Warner has repeatedly stated to BellSouth that if BellSouth does not meet its demands relating to terms, conditions, and pricing, it will obtain special access services (or the equivalent) elsewhere. Specifically, Time Warner has mentioned wireless providers and competitive access providers ("CAPs") as service alternatives.

Thus, while Time Warner tells the Commission that it has no choice but to purchase access services from ILECs, it tells investors of its extensive network and the ever-growing opportunity for further network development, and tells BellSouth that it will also not hesitate to utilize other carriers. Combined, these representations demonstrate that—between self-

Ex parte at 1.

 $<sup>^3</sup>$  Id.

Investor Presentation, September 2004, "Time Warner Telecom: The Power Driving Your Network," at 12 (This document was posted on Time Warner's website, <a href="https://www.twtelecom.com">www.twtelecom.com</a>, but was subsequently removed; a copy is attached as Exhibit 1).

<sup>&</sup>lt;sup>5</sup> *Id.* 

<sup>6</sup> Id. at 4 (emphasis added).

Time Warner Telecom Earnings Conference Call, Feb. 2, 2004, Transcript at 3 (CCBN Street Events).

Ms. Marlene H. Dortch October 28, 2004 Page 3 of 6

provisioning, wireless providers and CAPs—Time Warner has a variety of alternatives to purchasing ILEC access services.

In section I.C. of the ex parte, Time Warner contends that when ILECs control the provision of special access service, they have the incentive to "degrad[e] the quality of the special access TWTC purchases." (ex parte presentation at 1). However, an escalation process exists between BellSouth and Time Warner that allows Time Warner to bring performance concerns to the attention of BellSouth management. In the last eighteen months, Time Warner has not escalated any major issues regarding alleged "degradation" in the quality of special access service purchased from BellSouth. Morever, during this timeframe, a Service Level Agreement ("SLA") between Time Warner and BellSouth has been in place. The SLA includes service performance penalties for multiple measurement categories that are crucial to Time Warner's business, and is a part of the Pricing Flexibility Contract Tariff. This agreement provides negotiated levels of service on key service metrics in the areas of ordering, provisioning and maintenance, and also provides credits to Time Warner if the service provided fails to meet the negotiated standards. Although BellSouth and Time Warner are currently negotiating the terms and conditions of the SLA that will apply in the future, Time Warner has never expressed to BellSouth any displeasure with the above-described approach to ensuring service quality, and Time Warner has raised no specific service complaints during these negotiations. Thus, once again, the reality of the business relationship between BellSouth and Time Warner contradicts the unverified claims that Time Warner puts forth in its ex parte presentation.

In Section II. B. of the *ex parte*, Time Warner states that "[i]n order to obtain special access at reasonable prices TWTC is being asked to make volume/term commitments that limit TWTC's ability [to] deploy fiber and to transition to other technologies such as WiFi and other DSL providers." Since Time Warner does not identify the ILEC(s) making this demand, it is impossible to know whether this statement is true of any ILEC. However, it is certainly not true of BellSouth. While BellSouth does provide more favorable pricing to Time Warner (and to other special access customers) with a contractual commitment to purchase a certain volume of special access services from BellSouth, BellSouth has never required that Time Warner purchase from BellSouth all the service necessary to meet its access requirements. Further, Time Warner has never complained about the term and volume arrangements offered by BellSouth, or claimed that these arrangements have, in any way, impeded Time Warner's ability to pursue other alternatives.

Further, Time Warner's statement that ILECs have "asked" it to make these volume and term commitments (and the implication that ILECs are engaged in some sinister gambit to "lock up" customers) is belied by the fact that Time Warner has actively pursued term and volume discounts in its negotiations with BellSouth. In fact, Time Warner has requested that BellSouth tailor a unique volume and term arrangement to meet its specific requirements.

Finally, it is very unlikely that term and volume commitments in the typical contract for special access services could function as an impediment to pursuing other alternatives. Contracts

\_

<sup>8</sup> Ex parte at 1.

Ms. Marlene H. Dortch October 28, 2004 Page 4 of 6

for special access services are typically for a three to five year term. If a customer such as Time Warner makes a decision to pursue alternatives to special access service by self-deploying or purchasing from an alternative provider, this is generally not a decision that can be implemented instantly. In other words, planning is necessary, and it is also necessary to arrange for network reconfigurations or to take other steps to implement alternative arrangements. Thus, if a purchaser of special access service decided to utilize some other vehicle to meet its particular service needs, it would typically do so after the end of its current contract.

In Section II.C.1, Time Warner claims that "unbundled loops and transport" provide "the one meaningful regulatory check on ILEC special access pricing behavior." This statement ignores the existence of the <u>true</u> check on access service pricing: the availability of other alternatives. The fact that Time Warner derives approximately 70% of its revenue from services provided over its own fiber establishes beyond contradiction that self-provisioning has proven to be a viable alternative to purchasing special access from ILECs. Further, the access services that Time Warner purchases from BellSouth have been the subject of vigorous negotiation between the parties. Again, during these negotiations, Time Warner has repeatedly stated to BellSouth its intention to take its business elsewhere if BellSouth does not provide it with the prices, terms and conditions it seeks. The ability of Time Warner (and others) to do so, combined with the ability to deploy economically its own network facilities, provide the most meaningful check on special access prices in this competitive environment.

Finally, among its numerous requests for regulatory restrictions in Section IV, Time Warner states that it is necessary to "[a]dopt comprehensive performance reporting, measurements and standards for special access." However, Time Warner already has in place an agreement (described above) whereby it receives a negotiated level of service from BellSouth. Further, this service level is guaranteed, and credits are provided (as also explained above) if the guaranteed service levels are not met. Moreover, even if Time Warner had the need for an additional measurement plan, the *ex parte* ignores the fact that BellSouth has proposed for use in a number of proceedings a performance measurement plan that is based upon the requirements of Section 272(e)(1), which would enable the Commission to effectively evaluate all special access performance.

Again, the purpose of this letter is not to comment at length on the substance of the many areas that the Time Warner's *ex parte* touches upon in passing. Instead, BellSouth's intention is simply to note that the vague and conclusory claims of Time Warner's *ex parte* presentation are

<sup>&</sup>lt;sup>9</sup> *Id.* at 2.

<sup>10</sup> *Id.* at 3.

See Letter from Mary L. Henze, Assistant Vice President, Federal Regulatory, BellSouth, to Marlene Dortch, Secretary, FCC, and attached presentation, WC Docket No. 02-112, EB Docket No. 03-197, CC Docket Nos. 01-321 & 96-149 (May 11, 2004).

Ms. Marlene H. Dortch October 28, 2004 Page 5 of 6

based on incorrect statements and unsupported allegations. Given this, BellSouth submits that Time Warner's assertion as to the need for regulatory restraints upon ILECs should be rejected.

Respectfully submitted,

J. Phillip Carver

cc: Commissioner Michael Copps Jessica Rosenworcel Commissioner Kevin Martin Dan Gonzalez

# TIME WARNER OF TELECOM

THE POWER DRIVING YOUR NETWORK



September 2004



THE POWER DRIVING YOUR NETWORK

# Company Overview

# Safe Harbor Statement . . .

Statements made during today's presentation may include certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations and are subject to risks and uncertainties. These risks include the risks summarized in the Company's filings with the SEC, especially the section entitled "Risk Factors" in its Annual Report on Form 10-K.

Time Warner Telecom Inc. is under no obligation, and expressly disclaims any obligation, to update or alter its forward-looking statements whether as a result of new information, future events or otherwise.



# Time Warner Telecom . . .

### We Are ---

### We Are Not ---

- Metro focused w/ national presence
  - a long-haul transport provider

- Data & telecom service provider
- a seller of dark fiber

- Generating ~70% of revenue from services fully on our fiber network
- not dependent on a UNE/UNE-P reseller strategy
- Serving larger enterprise customers
- a seller of residential or "sub-T-1" services



# Local Networks Integrated w/ Nat'l IP Network . . .

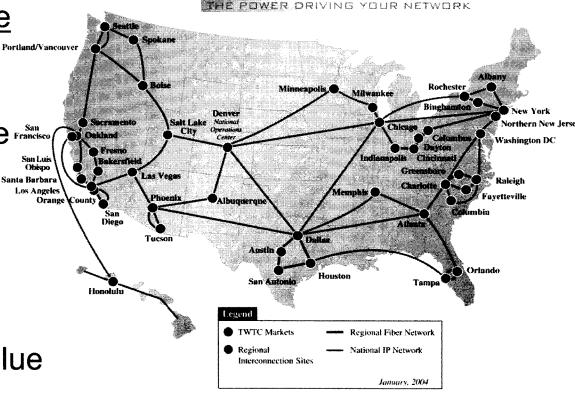
 Local company with a national presence

Network Integrator

• Complex data & voice Francisco San Luis Obispo Santa Burbara Los Angeles

- Local fiber facilities
- Nat'l IP backbone
- Delivering a better value





# Higher Quality Customer & Revenue Mix (1)

				A year ago	Today
	Related Parties 3%	Intercarrier Compensation 6%	Enterprise/End Users	44%	50%
	End User	Carrier/ISP	Carrier & ISP	43%	41%
5	0%	41%	Related Parties (2)	5%	3%
			Intercarrier Compensation	8%	6%
				100%	<u>100%</u>

<sup>(1)</sup> Adjusted revenue for the three months ended June 30, 2004 and 2003. See reconciliation to GAAP at www.twtelecom.com.

<sup>(2)</sup> Related parties include Time Warner Inc. and Advance/Newhouse.



# Expected Revenue Trends . . .

- Enterprise revenue continued growth
- Carrier & ISP revenue stabilizing
- WorldCom/MCI revenue stabilizing
- Related Party revenue decrease over next several quarters resulting in reduction of total quarterly revenue by ~ \$1M
- Intercarrier Compensation ~ \$2M revenue decrease in third quarter due to full impact of Q2 switched access rate reduction (subject to fluctuations in minutes of use)



# Quarterly Revenue Mix . . .

\$ in millions						
	Q1 03	Q2 03	Q3 03	Q4 03	Q1 04	Q2 04
Adjusted Revenue <sup>(1)</sup>						
Enterprise	\$66.9	\$72.3	\$74.3	\$76.2	\$78.9	\$81.6
Carrier						
Carrier & ISPs	64.4	60.5	64.4	60.9	58.9	61.3
WorldCom	11.7	8.9	5.4	4.7	5.0	4.8
	76.1	69.4	69.8	65.6	63.9	66.1
Related Parties	7.7	7.7	9.4	8.6	5.6	5.1
Service Revenue	150.7	149.4	153.5	<b>150.4</b>	148.4	152.8
Inter-carrier Comp.	14.3	13.4	9.9	9.8	10.9	10.0
Adjusted Revenue	<b>\$165.0</b>	\$162.8	\$163.4	\$160.2	\$159.3 ———	<b>\$162.8</b>
Adj. EBITDA <sup>(1)</sup>	\$48.7	\$50.2	<b>\$50.5</b>	\$49.7	\$49.3	\$55.2
Adj. EBITDA Margin <sup>(1)</sup>	29%	31%	31%	31%	31%	34%

<sup>(1)</sup> Excludes WorldCom settlements and reciprocal compensations settlements. See reconciliation to GAAP at www.twtelecom.com.



# Strong Liquidity (3)...

	(\$'s in millions)
Trailing 12 mo. EBITDA 1	\$205
Forward 12 mo. Interest Expense <sup>2</sup>	110
Cap-x guidance for 2004	<u>150-175</u>
Annualized Cash burn <sup>3</sup>	\$55-80
June 30, 2004 Cash & investments	\$477
Un-drawn revolver	\$150

- <sup>1</sup> Prior 12 month adjusted EBITDA as of June 30, 2004. For reconciliation to GAAP see www.twtelecom.com.
- <sup>2</sup> Subject to interest rate fluctuations and changes in debt and cash balances.
- <sup>3</sup> This is <u>not</u> the Company's estimate of future performance, but hypothetical cash usage based on the historical and estimated figures presented.



# Financial Summary . . .

- No debt maturities until 2008
- Disciplined capital spending program
- Selling services with cash flow contribution
- Improving revenue mix
- Excellent liquidity



# Product Overview

# Our Unique Assets . . .

# The Network (1) ---

- Fiber facilities –nearly 19,000 route miles
- Last mile local loop
- Lit fiber to over 4,500 buildings
- National IP backbone -- diverse connection of metro networks
- Network proximity to thousands of buildings

# Its Value --

- Quality of Service for demanding enterprise customers
- Diverse alternate network
- Meets multi-location needs of our customers
- Increased control over margins

(1) As of June 30, 2004



# Products and Services Evolution – Bundled Services, Increasing Share of Wallet

**Partner ERP** CRM Storage SAP **Opportunities Hosted Services Anti-Virus** Unified Managed Web, E-Mail, etc. **Anti-Spam** Messaging **Applications** Managed Services - 24x7x365 Monitoring & Maintenance Managed Bundled Voice & Data **Storage** Security VolP Services **VPN Services Integrated Access Transport** P Centrex **IP Services** Internet Access to 1 Gig **Foundational Switched Services** Network **NLAN Services** Digital Trunks, Primary Rate Interface, LD Metro Transport & Wavelengths Planned or **Ethernet** In Progress DS-1, DS-3, OC-3, OC-12, OC-48, OC-192





Available Today

# Our VoIP Product Strategy . . .

- Rapidly develop and implement new services that create new and incremental sources of revenue
  - Cap Legacy Switching Infrastructure Grow Next-Gen Capabilities
  - Implemented Traditional Services Driving New Revenue
  - Implement Value Added Services, Creating Customer Loyalty, Stickiness

Packet/IP-Infrastructure	Gateway	
<ul> <li>Digital Trunks</li> <li>PRIs</li> <li>Long Distance</li> <li>Disaster Recovery</li> <li>International Termination</li> <li>Calling Cards</li> </ul>	➤ SIP Trunks ➤ H.323 Trunks ➤ VoIP "Features" to Digital PBXs ➤ Voice VPN ➤ VoIP Network Peering ➤ Next-Gen IAD	<ul> <li>➤ Hosted Telephony</li> <li>➤ Unified Messaging</li> <li>➤ Multimedia Conferencing</li> <li>➤ Distributed Call Center</li> <li>➤ Mobility</li> <li>➤ IM, Presence Management</li> <li>➤ WiFi Integration</li> <li>➤ HD Voice</li> </ul>
Lower-Cost Voice	New Revenue	



# Continued Product Development . . .

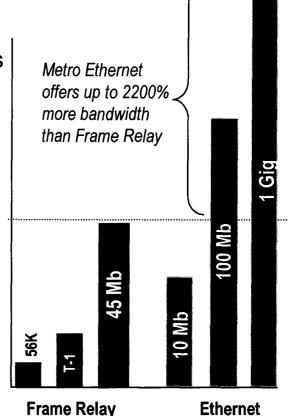
Security / Firewall Data & **Internet** Virus Scanning VPN Extended Native LAN **SPAM Control Switched VoIP Disaster Recovery** Hosted Telephony **Services** SIP / H.323 Trunks VoIP - LD **Unified Communication** Wavelengths 802.16 Wireless ? **Transport** 

... To expand market opportunity



# Why Ethernet is the New Public Network . . .

- Pervasive It's Everywhere In The Enterprise
  - Networking technologies -- around for over 30 years
  - LAN components Highly commoditized
    - Built into virtually all PCs
    - Ports available to nearly every business desktop
    - In every router, switch at a fraction of the cost of a SONET or DS-n interface
- Familiar to Customers
  - Virtually all businesses use Ethernet
  - Known and understood bandwidth management
    - Can carry both Voice and Data
- Highly Scalable
  - 10 Megabits per second to 10 Gigabits TODAY!
  - 10 Meg = 6 T-1s; 1 Gig = 24 DS-3s or 672 T-1s



A Logical Migration of LAN Wide Area





# Customer Case Study: Extended NLAN **Xerox Corporation**

**Xerox Corp** Los Angeles, CA



TWTC NLAN Service

**Customer Location** 

#### **Time Warner Telecom**

- ✓ Extended Native LAN
  - > 275 Mbps Nationally
- ✓ Metro Native LAN
  - Minimum of 100 Mbps ports
- ✓ Ethernet over SONET for scalability and high availability
- ✓ Collocation facilities to host Xerox Virtual Data Center. multiple SAN devices

**TWTC Collocation Center Charlotte. NC Xerox DRBC Data Center** 

TWTC NLAN

**Service** 

TWTC Ethernet over **SONET** 



**TWTC IP Backbone** 

**TWTC NLAN** Service

**TWTC** Ethernet over **SONET** 

## **Application Notes**

TWTC Collocation Center/Rochester, NY

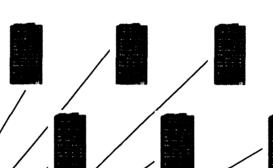
**Xerox Corp Primary Data Center** 

- ✓ Xerox Workflow Management **Application** 
  - ✓ Ideal for Healthcare. Finance, Legal markets
- ✓ Document Management and **Workflow Automation**
- ✓ Scan, Index, Store & Host Documents on-line with real time access and retrieval
- ✓ Multiple Terabytes of Storage at Mirrored Sites in Rochester. **Charlotte TWTC Locations**



# Customer Case Study – City of Boise

TWTC's VersiPak
Integrated Voice & Data
Replaces Centrex &
Legacy Frame Relay



Voice & Data Ethernet Connections





TWTC IP Backbone

TWTC Native LAN & VersiPak Network



TWTC Voice Network



## **Application Notes**

- ✓ Connects 15 City Locations throughout Boise
- ✓ Doubles the bandwidth over legacy Frame Relay
- ✓ **Scalable** to 4.5 Mbps at each remote site
- ✓ Replaces Centrex at remote sites
- ✓ 100 Mbps SONET Native LAN connection at main offices
- ✓ TWTC IP Access

# We offer a better value & solution . . .

# TWTC Offers a Lower Total Cost of Ownership

- ➤ Can't Do This Application With Frame Relay
- > Lower CPE Cost for customer
- ➤ More than 40% Less Expensive than RBOC Private Line
- ➤ More than 40% Less than RBOC ATM

## **Native LAN Value**

- ➤ Plug 'n Play
- > Ethernet ports typically in place
- ➤ Highly Scalable (well beyond Frame Relay)
- ➤ 2 Mb to 1 Gig
- > Robust Internet Access
- ➤ Easily Layer on Additional Applications
- ➤ Voice over IP Platform
- > Ethernet Ports Much Less Expensive

# **Issues For Our Competitors**

Fiber deployment to end-user buildings
Metro Ethernet requires new infrastructure deployment
Cannibalizes Frame Relay and ATM network service revenues



# Continuing Objectives . . .

- Lever extensive local fiber networks
- Expand service offerings
- Target enterprise customers
- Drive operational efficiencies
- Deliver highest quality customer care and innovation